

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor : S. TATSUTA

Reissue Application

for Patent No. : 5,943,448

Issued : August 24, 1999

STATEMENT OF STATUS/SUPPORT FOR ALL CHANGES TO THE CLAIMS UNDER 37 CFR 1.173(c)

Assistant Commissioner for Patents Washington, D.C. 20231

SIR:

All the patent claims 1-24 are pending. New claims 25-29 have been added in a Preliminary Amendment filed concurrently herewith. These are also pending.

Claim 1

The limitation "desired dot code" has no basis in the written description and therefore, the word "desired" is being deleted. This serves to clarify the claim.

The feature of a "code reading means" is supplemented by the phrase --to provide an image signal corresponding to an image formed from said dot code that has been read--. This is supported in the disclosure at col. 14, lines 31-36.

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Date of Deposit: May 9, 2001

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Stephen D. Stout

In the event that this Paper is late filed, and the necessary petition for extension of time is not filed concurrently herewith, please consider this as a Petition for the requisite extension of time, and to the extent not tendered by check attached hereto, authorization to charge the extension fee, or any other fee required in connection with this Paper, to Account No. 06-1378.

The "binarizing means" is clarified by replacing "an" with --said-- to refer to the antecedent established for "image signal". Also, the superfluous phrase "corresponding to the dot code read by said code reading means" is eliminated.

The "information reproducing means" is clarified by modifying the phrase "binarized data" to --said binarized data-to refer to the antecedent established therefor. The feature
"original multimedia information" is clarified by changing it to
--the multimedia information--. The replacement of "to
reproduce" with --and for reproducing-- is grammatical.

The revision of the "reference dot detection means" is supported in the disclosure at col. 15, lines 34-38. It is also supported at col. 14, lines 53-58, as amended herein.

The "dot area measuring means" is modified to change "the area of the reference dot" to --an area of the reference dot--because it has no antecedent basis.

The "threshold value modifying means" is clarified with wording supported at col. 14, lines 62-66.

The newly added last paragraph of the claim is supported at col. 14, line 66 to col. 15, line 3.

Claim 2

This modification is grammatical to clarify the meaning of "read by said reading means in one of field and frame units". It is supported at col. 15, lines 30-32.

Claim 3

The change made to the "code reading means" conforms it to the changes made to claim 1, and is supported at col. 14, lines 31-36.

The revised "binarizing means" is supported at col. 16, lines 20-39.

Claim 5

The change made to claim 5 is formal so that an antecedent is referred to appropriately.

Claim 7

The changes made are formal (referring to an antecedent) and grammatical. Support is found at col. 19, lines 13-19.

Claim 8

The change is grammatical. Support is found at col. 19, lines 38-68.

Claim 9

The changes are grammatical and clarify the arrangement of the claimed features. Support is provided at col. 20, line 33 to col. 21, line 9.

Claim 10

The changes clarify the claim and are supported at col. 21, lines 50-59.

Claim 11

The changed, clarified claim is supported at col. 22, lines 50-59.

Claim 12

The changed, clarified claim is supported at col. 23, lines 53-63.

Claim 13

The changed, clarified claim is supported at col. 24, lines 58-65.

Claim 16

The changed, clarified claim is supported at col. 26, lines 37-47.

Claim 19

The changed, clarified claim is supported at col. 28, lines 18-62.

Claim 20

The changed, clarified claim is supported at col. 28, line 63 to col. 29, line 33.

Claim 21

The changed, clarified claim is supported at col. 14, lines 49-66.

Claim 22

The claim is supported at col. 19, lines 8-12 and col. 20, lines 55-56.

Claim 24

The changed, clarified claim is supported at col. 45, lines 45-58.

Claim 25

This new claim is supported at col. 15, lines 30-41.

Claim 26

This new claim is supported at col. 14, lines 29-48.

Claim 27

This new claim is supported at col. 14, lines 49-66.

Claims 28 and 29

These new claims are supported at col. 16, line 66.

Respectfully submitted,

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